

Date: Wed, 14 Jul 93 04:30:02 PDT
From: Packet-Radio Mailing List and Newsgroup <packet-radio@ucsd.edu>
Errors-To: Packet-Radio-Errors@UCSD.Edu
Reply-To: Packet-Radio@UCSD.Edu
Precedence: Bulk
Subject: Packet-Radio Digest V93 #207
To: packet-radio

Packet-Radio Digest Wed, 14 Jul 93 Volume 93 : Issue 207

Today's Topics:

 HELP: Testing TCP/IP radio packets
 info
 Packet <=> Internet in UK

Send Replies or notes for publication to: <Packet-Radio@UCSD.Edu>
Send subscription requests to: <Packet-Radio-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Packet-Radio Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/packet-radio".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 13 Jul 1993 20:49:18 GMT
From: pravda.sdsc.edu!news.cerf.net!inrird.com!gator_dyn_2.inrird.com!
andym@network.UCSD.EDU
Subject: HELP: Testing TCP/IP radio packets
To: packet-radio@ucsd.edu

Hi, excuse my ignorance of the issues please, I'm still struggling with
the FAQ's, and time, as usual, is a scarce commodity.

I'm working on some military sites with some 9600 baud radio modems.
We've done some SLIP connections between two machines, so point to point
works. We want to do packet radio stuff (i.e., Ethernet without the wire)
and I'm now teaching myself about AX.25 and TCP/IP. We run in a Unix
environment, and here's the questions:

1) I know there's KA9Q NOS for Unix boxes, but does anybody make a
commercial version for Unix boxes that will achieve the same thing, or
better with more features? Basically, we want to add AX.25 as just another
network interface like a SLIP or PPP connection, and it would be a boon
to just buy a supported package instead of compiling and debugging KA9Q.

2) We want to test this stuff in-house. Basically we would like to set up a few radio modems to communicate with some machines in the same room. Does anybody make a radio modem for short-range networking, and what's the policy regarding them (i.e., something where we don't have to deal with the FCC too much).

Thanks, again, excuse my ignorance. I realize this is more of a professional's question in a hobbyist's group, but I couldn't find a comp.radio.pro.packet. :)

Besides, you wouldn't believe how many so-called military "experts" have told me lately "TCP/IP packets over radio, impossible!" ;)

Any suggestions welcome.

Andy Micone

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"Programming is only my day job. These views are mine, and in no way represent those of my employer. So there."

Date: 13 Jul 93 17:30:45 GMT
From: news-mail-gateway@ucsd.edu
Subject: info
To: packet-radio@ucsd.edu

info
help

Date: Tue, 13 Jul 1993 10:33:29 GMT
From: pipex!uknet!zaphod.axion.bt.co.uk!bfsec!cain!keiths@uunet.uu.net
Subject: Packet <=> Internet in UK
To: packet-radio@ucsd.edu

Does any one out there have any info on gateways between Packet and Internet in the UK? I think I'd be pushing my luck looking for one in Northern Ireland but anywhere within a few hundred miles would be excellent.

Many thanks

73's De Keith GI0SSA

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End of Packet-Radio Digest V93 #207
